

Wet both hands with water



Apply soap/soapy water to create foam



Scrub hands for 15s or 30s



Scrub palm to palm



Scrub back of both hands



Scrub in between the fingers



Clean the nails



Wash both hands with water



Dry hands using tissue paper

SUPPLEMENTAL FIGURE 1. Steps of standard handwashing technique.

Supplemental Table 1 Household resident's characteristics by group at baseline

Characteristic	Sequence 1 $(N = 28 \text{ mothers}) n (\%)$	Sequence 2 $(N = 28 \text{ mothers}) n (\%)$	Sequence 3 $(N = 28 \text{ mothers}) n (\%)$
Mean age of mother, years (range)	26 (19–35)	27 (20–38)	24 (18–35)
Mean household size (number of persons)	5.5 (155)	5.0 (135)	5.4 (150)
Mean years of mother's education	3.1	2.5	3.3
Household water source			
WASA tap	27 (96)	28 (100)	27 (96)
Other	1 (4)	0	1 (4)
Hand appearance	* *		• •
Dirty*	0	0	7 (25)
Unclean†	18 (64)	20 (71)	8 (29)
Clean‡	10 (36)	8 (29)	13 (46)
Washed hand(s) in preceding 1 hour	21 (75)	25 (89)	24 (86)
Washed hand(s) using any soap and water	9 (43)	9 (36)	8 (33)
Pre-wash hand contamination (log mean CFU/100 mL)	* *		• •
Thermotolerant coliforms	2.5	2.5	2.2
Clostridium perfringens	0.8	1.2	1.1

<sup>\*</sup>Dirty: Visible dirt/mud/soil/ash or any other material.
†Unclean: No dirt is visible on the hand, but part of the hand appears unclean.
‡Clean: Observed part of the hand is clean (as would appear after someone washes their hands or takes a bath).